ABSTRACT

A preformed metacarpal fracture brace is provided in accordance with one example embodiment of the invention. The brace comprises a one-piece semi-rigid molded outer shell contoured to conform to an outside portion of a wrist and hand of a wearer. The outer shell may comprise a proximal section adapted to immobilize the wrist in an extension position and a distal section extending at an angle to the proximal section and adapted to immobilize at least the fourth and fifth metacarpals of the hand in a functional position at that angle. A soft inner shell may be applied to an inside portion of the outer shell. A plurality of straps connected to the outer shell may be provided to secure the brace onto the wearer.

August 14, 2003

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